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PTO/\$B/21 (04-04)

Approved for use through 07/31/2006, OMB 0551-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/001,267 Filing Date TRANSMITTAL October 31, 2001 First Named Inventor **FORM** Lakshmi Rambhatla, et al. Art Unit 1632 (to be used for all correspondence after initial filling) Examiner Name Thai-An N. Ton Attorney Docket Number 093/004P Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication to Technology Center (TC) Drawing(s) Fee Transmittal Form (in duplicate) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC V (Appeal Notice, Brief, Reply Brief) Petition Amendment/Reply (11 pages) Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer Identify below): Extension of Time Request (otspilate) Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm J. Michael Schiff, Registration No. 40,253 Individual name Signature Date JUN-9/04 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Date Signature

This collection of Information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DePARTMENT OF COMMERCE
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					Filing Date			Lakshmi Rambhatla, et al.			
Effective 10/01/2003. Patent fees are subject to annual revision.					First Named Inventor			Thai-An N. Ton			
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I hereby certify that this correspondence is being transmitted to the U.S. Patent & Trademark Office in accordance with 37 CFR § 1.6(d) on the date indicated.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: L. Rhambatla et al.

Filing Date: October 31, 2001

Serial No: 10/001,267

Docket: 093/004p

Title: PROCESS FOR MAKING HEPATOCYTES

FROM PLURIPOTENT STEM CELLS

Art Unit: 1632

Examiner: Thái-An N. Ton, Ph.D.

## AMENDMENT AND RESPONSE TO OFFICE ACTION UNDER 37 CFR § 1.111

Commissioner for Patents Alexandria VA 22313

Dear Sir,

This paper is responsive to the most recent Office Action on the merits, dated March 9, 2004, for which a response is due June 9, 2004. Accordingly, this paper is timely filed.

Applicant has given careful consideration to the analysis in the Office Action. Please enter the following amendments and remarks.